

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	((“3875947”) or (“4082402”) or (“4429352”) or (“5611709”) or (“6394836”) or (“6402543”) or (“6565377”) or (“6652310”) or (“6657127”)).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 13:23
L2	4	((“7506995”) or (“6371637”) or (“5559681”) or (“7329024”)).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 13:24
L3	99	(“5559681”).URPN.	USPAT	OR	OFF	2009/11/04 13:25
L7	342	(“20010033488” “20020038157” “20020044066” “20020047569” “20020047624” “20020047628” “20020048169” “20020057061” “20020060526” “20020070688” “20020074559” “20020078221” “20020101197” “20020126064” “20020130627” “20020145394” “20020145869” “20020152045” “20020153851” “20020158583” “20020163316” “20020171365” “20020171377” “20020171378” “20020176259” “20020195975” “200300111538” “20030028260” “20030057884” “20030057886” “20030057887” “20030057890” “20030076281” “20030100837” “20030107887” “20030133292” “20030137258” “20040066652” “20050122292” “20050289279” “2909097” “3181815” “3561719” “3586936” “3595991” “3601621” “3643088” “3696393” “3740570” “3746918” “3789211” “3818216” “3832503” “3858086” “3909670” “3924120” “3958885” “3974637” “4001571” “4054814” “4070568” “4082395” “4096349” “4241295” “4257003” “4264845” “4271408” “4272689” “4273999” “4298869” “4329625” “4339788” “4342947” “4360804” “4367464” “4388567” “4388589” “4392187” “4394600” “4420711” “4455562” “4500796” “4559480” “4581612” “4581655” “4597033” “4612720” “4622881” “4625152” “4635052” “46444342” “4647217” “4656398” “4668895” “4675575” “4682079” “4686425”	US-PGPUB; USPAT; USOOCR	OR	OFF	2009/11/04 13:25

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L10	47	("6183104").URRN.	USPAT	OR	OFF	2009/11/04 13:31
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L19	3	(("5125846") or ("6521916") or ("5600885")).PN.	US- PGPUB; USPAT; EPO; JPO	OR	OFF 2009/11/04 13:40
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L21	5	("5113329" "5672000" "5944463" "6017241" "6328593").PN.	US- PGPUB; USPAT; USOCR	OR	OFF 2009/11/04 13:42
L22	14	("5967823").URRN.	USPAT	OR	OFF 2009/11/04 13:46
L23	22	("5672000").URRN.	USPAT	OR	OFF 2009/11/04 13:47
L24	23	("5330368").URRN.	USPAT	OR	OFF 2009/11/04 13:49
L25	22	("3115541").URRN.	USPAT	OR	OFF 2009/11/04 14:02
L26	33	(("20030011538" "20030048641" "20030057887" "20030057890" "20030072157" "20030133292" "20030156425" "20030227774" "20040032745" "20040052076" "20050168990" "4962687" "5677603" "5713654" "5785418" "5803579" "6016038" "6132072" "6152588" "6335548" "6441943" "6517218" "6523976" "6548967" "6577080" "6608453" "6623151" "6624597" "6672745" "6874910" "6930332" "6932495" "6966674").PN.	US- PGPUB; USPAT; USOCR	OR	OFF 2009/11/04 14:04
L27	11	("20020149933" "20030174517" "20050265019" "5107408" "6183104" "6472823" "6659623" "6882111" "6924744" "7063440" "7101056").PN.	US- PGPUB; USPAT; USOCR	OR	OFF 2009/11/04 14:07

L28	16	(("20040239243") or ("6793369") or ("20040135522") or ("6712486") or ("6578986") or ("20030063463") or ("20030021115") or ("20030002282") or ("6422716") or ("6345902") or ("20010024368") or ("6283612") or ("6208073") or ("6170963") or ("6074074") or ("5803579")).PN.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 15:14
L29	6	("5980273" "6116748" "6145996" "6283612" "6561689" "6566824").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 15:15
L30	79	(US-20050265019-\$ or US-20020057061-\$ or US-20050030765-\$ or US-20030063463-\$ or US-20050227529-\$ or US-20050207151-\$ or US-20060164831-\$ or US-20060158882-\$ or US-20060116021-\$ or US-20060035511-\$ or US-20050221659-\$ or US-20040115984-\$ or US-200200110000-\$ or US-20040135522-\$).did. or (US-6657127-\$ or US-6652310-\$ or US-6565377-\$ or US-6402543-\$ or US-6394836-\$ or US-5611709-\$ or US-4429352-\$ or US-4082402-\$ or US-7506995-\$ or US-7329024-\$ or US-6371637-\$ or US-5559681-\$ or US-7598686-\$ or US-7598684-\$ or US-6595671-\$ or US-5436816-\$ or US-6283612-\$ or US-6183104-\$ or US-5404279-\$ or US-6932495-\$ or US-D593045-\$ or US-7429186-\$ or US-6660935-\$ or US-6566824-\$ or US-6383013-\$ or US-6367952-\$).did. or (US-7399105-\$ or US-7217012-\$ or US-7210957-\$ or US-6345902-\$ or US-6079848-\$ or US-6017241-\$ or US-7611376-\$ or US-7520771-\$ or US-5125846-\$ or US-5415556-\$ or US-6837598-\$ or US-6328593-\$ or US-5672000-\$ or US-5113329-\$ or US-6074074-\$ or US-7160140-\$ or US-5967823-\$ or US-7156686-\$ or US-7114841-\$ or US-6095847-\$ or US-5829865-\$ or US-D550379-\$ or US-6997575-\$ or US-5330368-\$ or US-5944463-\$ or US-5051877-\$ or US-4777573-\$).did. or (US-3115541-\$ or US-7198387-\$ or US-7165863-\$ or US-7470055-\$ or US-6665170-\$ or US-6425679-\$ or US-6158882-\$ or US-5607227-\$ or US-7401946-\$ or US-6777891-\$ or US-6793369-\$).did. or (DE-4429352-\$).did.	US- PGPUB; USPAT; EPO	OR	OFF	2009/11/04 15:53
L31	13	30 and (indepen\$)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/11/04 15:53

L32	36	30 and (replac\$)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 15:58
L33	2	"7520771"	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 16:05
L34	390	(439/417).CCLS.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 16:07
L35	1	("7160140").PN.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 16:08
L36	12	("20020149948" "20050221659" "20060035511" "20060116021" "4855882" "6017241" "6074074" "6505955" "6517218" "6566824" "6834980" "6837598").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 16:08
L37	81	(US-20050265019-\$ or US-20020057061-\$ or US-20050030765-\$ or US-20030063463-\$ or US-20050227529-\$ or US-20050207151-\$ or US-20060164831-\$ or US-20060158882-\$ or US-20060116021-\$ or US-20060035511-\$ or US-20050221659-\$ or US-20040115984-\$ or US-200202110000-\$ or US-20040135522-\$ or US-20070087619-\$ or US-20070015396-\$).did. or (US-6657127-\$ or US-6652310-\$ or US-6565377-\$ or US-6402543-\$ or US-6394836-\$ or US-5611709-\$ or US-4429352-\$ or US-4082402-\$ or US-7506995-\$ or US-7329024-\$ or US-6371637-\$ or US-5559681-\$ or US-7598686-\$ or US-6595671-\$ or US-5436816-\$ or US-6283612-\$ or US-6183104-\$ or US-5404279-\$ or US-6932495-\$ or US-D593045-\$ or US-7429186-\$ or US-6660935-\$ or US-6566824-\$ or US-6383013-\$ or US-6367952-\$).did. or (US-7399105-\$ or US-7217012-\$ or US-7210957-\$ or US-6345902-\$ or US-6079848-\$ or US-6017241-\$ or US-7611376-\$ or US-7520771-\$ or US-5125846-\$ or US-5415556-\$ or US-6837598-\$ or US-6328593-\$ or US-5672000-\$ or US-5113329-\$ or US-6074074-\$ or US-7160140-\$ or US-5967823-\$ or US-7156686-\$ or US-7114841-\$ or US-6095847-\$ or US-5829865-\$ or US-D550379-\$ or US-6997575-\$ or US-5330368-\$ or US-	US- PGPUB; USPAT; EPO	OR	OFF	2009/11/04 16:44

		5944463-\$ or US-5051877-\$ or US-4777573-\$).did. or (US-3115541-\$ or US-7198387-\$ or US-7165863-\$ or US-7470055-\$ or US-6665170-\$ or US-6425679-\$ or US-6158882-\$ or US-5607227-\$ or US-7401946-\$ or US-6777891-\$ or US-6793369-\$).did. or (DE-4429352-\$).did.				
L38	8	37 and ((individual\$ or independent\$) same power)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/11/04 16:45
L39	3597	((362/227,240,249,145,391) or (439/405,404)).CCLS.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 17:10

11/4/09 5:10:14 PM

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